



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of)
YUASA) Art Unit 2892
Application Number: 10/591,947)
Filed: September 8, 2006)
For: MAGNETIC TUNNEL JUNCTION DEVICE AND)
METHOD OF MANUFACTURING THE SAME)
Attorney Docket No. HIRA.0236)

Examiner
Alonzo CHAMBLISS

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

COVER LETTER

Sir:

The fee for submission of claims is calculated as shown below:

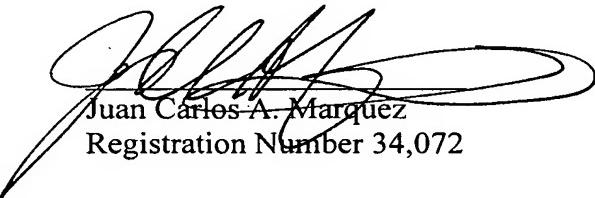
FOR	TOTAL WITH NEW CLAIMS ADDED	TOTAL CURRENTLY ON FILE	CLAIMS ALREADY PAID	RATE	CALCULATION
Total Claims	54	54	34 (Over 20)	x \$52	0
Independent Claims	26	26	23 (Over 3)	x \$220	0
MULTIPLE DEPENDENT CLAIM(S)				+ \$390	0
REDUCTION FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED				x ½	
				TOTAL	0

In addition, the below-identified communications are submitted in the above-captioned application or proceeding:

- Response/Amendment to Office Action [] Petition for ___-month Extension of Time
(with Claim Election) [] Information Disclosure Statement w/ form 1449
[] Preliminary Amendment [] Letter to Draftsperson
[] Substitute Specification [] ___ sheets of replacement drawings
[] Terminal Disclaimer [] Request for Continued Examination

- Please charge my **Deposit Account Number** _____ in the amount of _____ to cover the fees for _____. A duplicate copy of this paper is enclosed.
- A check in the amount of \$ _____ to cover the _____ fee is enclosed.
- The Commissioner is hereby authorized to charge any additional fees associated with this communication, or credit any overpayment to **Deposit Account Number 08-1480**.

Respectfully submitted,



Juan Carlos A. Marquez
Registration Number 34,072

REED SMITH LLP
3110 Fairview Park Drive, Suite 1400
Falls Church, Virginia 22042
(703) 641-4200
June 12, 2009



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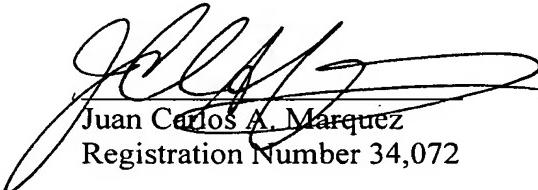
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